AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1.   (Currently Amended)   A third-party call control type simultaneous interpretation system, comprising:

a CTI (Computer-Telephony Integration) board for establishing a traffic channel between a talker and a listener;

a CTI control module for generating an event in response to a button signal input through the CTI board to control the CTI board as a job unit comprising CTI control functions for performing a basic telephone action;

an interpretation module for recognizing a voice of the talker/listener through the CTI board and translating the voice into a predetermined language; and

a main control module for controlling an action of the CTI control module in accordance with a predetermined interpretation scenario that includes a current state conversion action selected according to a current state and in response to the event generated in the CTI module, and a basic telephone action to be executed at a next state,

wherein the main control module includes an interpretation scenario management section for selecting the current state conversion action and the basic telephone action for the next state in accordance with the predetermined interpretation scenario when the event is generated in the CTI module, and a state conversion section for converting the current state into the next state in response to

the current state conversion action selected by the interpretation scenario management section, and

wherein, since the CTI control functions are configured as a job unit, basic telephone actions can be made in accordance with only one job unit without individually and repeatedly calling the CTI control functions.

2. (Previously Presented) The system as claimed in claim 1, wherein the CTI control module comprises an event handler for generating the event in response to the button signal input through the CTI board; a CTI API (Application Programming Interface) including CTI control functions for the CTI board; and a working section for calling the CTI control functions in a given order from the CTI API and performing the basic telephone action in accordance with the main control module.

3. (Previously Presented) The system as claimed in claim 2, wherein the basic telephone action includes one or more of phone dialing, phone answering, phone disconnection or hanging up, button pressing, button reading, tone detection, voice forward, voice store, speaking and listening.

4. (Previously Presented) The system as claimed in claim 1, wherein the interpretation module includes a speech recognition section for recognizing the voice input through the CTI board and converting the recognized voice into text; a translation section for translating the text into the predetermined language; and a speech synthesis section for synthesizing a speech from the text recognized through

the speech recognition section or the text translated through the translation section and outputting the synthesized speech.

5-6.   (Canceled)

7.   (Currently Amended)   A third-party call control type simultaneous interpretation method, comprising the steps of:

a telephone connection step of establishing a traffic channel between a talker and a listener when the talker connects with a simultaneous interpretation system;

an automatic interpretation step of, when an event is generated in a CTI control module in response to a button signal input by the talker or listener through a CTI board to control the CTI board as a job unit comprising CTI control functions for performing a basic telephone action, translating an input voice of the talker or listener into a predetermined language in response to the generated event based on a predetermined interpretation scenario; and

an interpretation transmission step of controlling the CTI board in accordance with the interpretation scenario and transmitting the translated voice to the other party in accordance with the interpretation scenario, wherein the predetermined interpretation scenario includes a current state conversion action selected according to a current state and in response to the event generated in the CTI module and a basic telephone action to be executed at a next state,

wherein the transmission step includes selecting the current state conversion action and the basic telephone action for the next state in accordance with the predetermined interpretation scenario when the event is generated in the CTI

module, and converting the current state into the next state in response to the selected current state conversion action, and

wherein, since the CTI control functions are configured as a job unit, basic telephone actions can be made in accordance with only one job unit without individually and repeatedly calling the CTI control functions.

8.   (Original) The method as claimed in claim 7, wherein the automatic interpretation step comprises:

recording the input voice of the talker or listener in response to the event based on the predetermined interpretation scenario when the event is generated in the CTI control module in response to the button signal input by the talker or listener through the CTI board; and

recognizing the recorded voice and translating the recognized voice into the predetermined language through an interpretation module in accordance with the predetermined interpretation scenario.

9.   (Previously Presented) The method as claimed in claim 7, wherein the translating step comprises:

recognizing the recorded voice and converting the recognized voice into text;

translating the text into the predetermined language; and

synthesizing a speech from the translated text.

10.   (Previously Presented)   The system as claimed in claim 1, wherein the CTI control module carries out basic telephone actions in accordance with only one job request, without individually and repeatedly calling CTI control functions.

11.   (Previously Presented)   The method as claimed in claim 7, wherein the CTI control module carries out basic telephone actions in accordance with only one job request, without individually and repeatedly calling CTI control functions.